IN THE CLAIMS:

Please cancel Claims 8, 37 and 66 and incorporate the substance thereof into Claims 7, 36 and 65, respectively, as follows:

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7. (Amended) A method of controlling a print operation of an ink jet printer, comprising the steps of:

printing an image using a print head; and

cooling the print head by causing ink droplets to be ejected from the print head after the end of the printing operation [using a predetermined method].

36. (Amended) An apparatus for controlling a print operation of an ink jet printer, comprising:

a memory including a region for storing executable process steps;

a processor for executing the executable process steps; and

an interface between the processor and a print head of the ink jet printer that allows the processor to control firing of nozzles of the print head,

wherein, the executable process steps include steps of: (a) printing an image using the print head; and (b) cooling the print head by causing ink droplets to be ejected

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<u>from the print head</u> after the end of the printing operation
[using a predetermined method].

65. (Amended) Computer-executable process steps stored on a computer-readable medium, the computer-executable process steps to control a print operation of an ink jet printer, the computer-executable process steps comprising:

      code to print an image using a print head; and

      code to cool the print head <u>by causing ink droplets to be ejected from the print head</u> after the end of the printing operation [using a predetermined method].

Please amend Claims 10, 39, 68, 90 and 91 as follows:

10. (Amended) A method of controlling a print operation of an ink jet printer, comprising the steps of:

      obtaining a parameter corresponding to a print head temperature when the ink jet printer is down <u>in order to determine whether a print head cooling operation has been interrupted</u>; and

      performing a predetermined process based on the parameter.

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39. (Amended) An apparatus for controlling a print operation of an ink jet printer, comprising:

a memory including a region for storing executable process steps;

a processor for executing the executable process steps; and

an interface between the processor and a print head of the ink jet printer that allows the processor to control firing of nozzles of the print head,

wherein the executable process steps include steps of: (a) obtaining a parameter corresponding to a print head temperature when the ink jet printer is down in order to determine whether a print head cooling operation has been interrupted; and (b) performing a predetermined process based on the parameter.

68. (Amended) Computer-executable process steps stored on a computer-readable medium, the computer-executable process steps to control a print operation of an ink jet printer, the computer-executable process steps comprising:

code to obtain a parameter corresponding to a print head temperature when the ink jet printer is down in order to determine whether a print head cooling operation has been interrupted; and

code to perform a predetermined process based on the parameter.

90. (Amended) A computer-readable medium which stores computer-executable process steps, the computer-executable process steps to control a print operation of an ink jet printer, the computer-executable process steps comprising:

a printing step to print an image using a print head; and

a cooling step to cool the print head <u>by causing ink droplets to be ejected from the print head</u> after the end of the printing operation [using a predetermined method].

91. (Amended) A computer-readable medium which stores computer-executable process steps, the computer-executable process steps to control a print operation of an ink jet printer, the computer-executable process steps comprising:

an obtaining step to obtain a parameter corresponding to a print head temperature when the ink jet printer is down <u>in order to determine whether a print head cooling operation has been interrupted</u>; and